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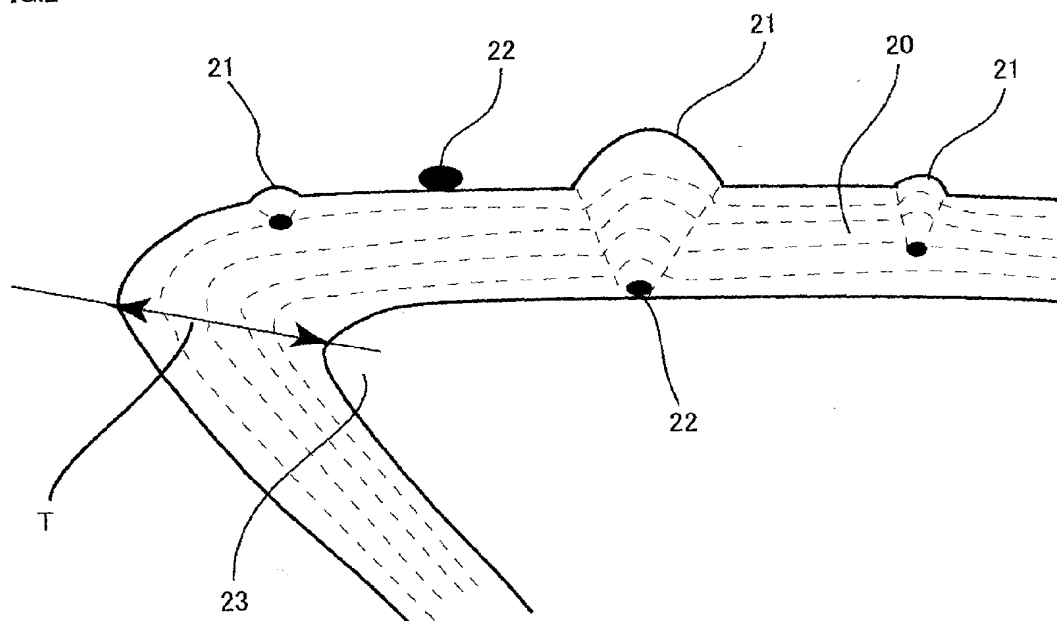
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(54) **Apparatus and method for controlling the temperature of a substrate**

(57) A substrate processing apparatus according to this invention includes a first chamber (1), a second chamber (3) which has a first valve (4) and a second valve (5), and communicates with the first chamber through said second valve, a thermoregulator which regulates a temperature of the substrate arranged in the

second chamber, and a controller (30) which controls a time for which the thermoregulator regulates the temperature of the substrate. A substrate transferred to the second chamber through the first valve is temporally held in the second chamber, and then transferred to the first chamber through the second valve.

FIG.2





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 02 25 5150

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Place of search THE HAGUE		Date of completion of the search 10 February 2004	Examiner Castagné, C
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